

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

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September 23, 2004

Mr. Keith A. Klein, Manager Richland Operations Office United States Department of Energy P.O. Box 550, MSIN: A7-50 Richland, Washington 99352

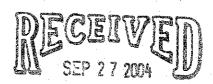
Mr. Roy J. Schepens, Manager Office of River Protection United States Department of Energy P.O. Box 450, MSIN: H6-60 Richland, Washington 99352

Mr. Edward S. Aromi President and Chief Executive Officer CH2M Hill Hanford Group, Inc. P.O. Box 1500, MSIN: H6-63 Richland, Washington 99352

Mr. Roby D. Enge, Director Environment, Safety, Health and Quality Pacific Northwest National Laboratory P.O. Box 999, MSIN: J2-38 Richland, Washington 99352 Mr. Ronald G. Gallagher President and Chief Executive Officer Fluor Hanford, Inc. P.O. Box 1000, MSIN: H5-20 Richland, Washington 99352

Mr. Thomas E. Logan, President Bechtel Hanford, Inc. 3060 George Washington Way MSIN: H9-04 Richland, Washington 99352

Mr. Jim Henschel, Project Director Bechtel National, Inc. 2435 Stevens Center Place Richland, Washington 99352



EDMC

Dear Messrs. Klein, Schepens, Gallagher, Logan, Aromi, Henschel, and Enge:

This letter transmits the Dangerous Waste Portion of the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit for the Treatment, Storage, and Disposal (TSD) of Dangerous Waste (Permit), Revision 8.

Revision 8 incorporates all previously approved modifications through August 31, 2004, that have gone through the permit decision process and have become final. The following is a list of documents attached to this letter:

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- 1. Hanford Facility RCRA Permit
- 2. Permit Attachment 1, Hanford Federal Facility Agreement and Consent Order Permit
- 3. Permit Attachment 2, Hanford Facility Legal Description
- 4. Permit Attachment 3, Permit Applicability Matrix
- 5. Permit Attachment 4, Hanford Emergency Management Plan
- 6. Permit Attachment 5, Purgewater Management Plan
- 7. Permit Attachment 6, Hanford Well Maintenance and Inspection Plan
- 8. Permit Attachment 7, Policy on Remediation of Existing Wells and Acceptance Criteria for RCRA and Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
- 9. Permit Attachment 18, 305-B Storage Facility
- 10. Permit Attachment 28, PUREX Storage Tunnels
- 11. Permit Attachment 31, 300 Area Process Trenches
- 12. Permit Attachment 33, General Information Portion
- 13. Permit Attachment 34, Liquid Effluent Retention Facility and 200 Area Effluent Treatment Facility
- 14. Permit Attachment 35, 242-A Evaporator
- 15. Permit Attachment 36, 325 Hazardous Waste Treatment Units
- 16. Permit Attachment 37, 183-H Solar Evaporation Basins
- 17. Permit Attachment 41, 1301-N & 1325-N Liquid Waste Disposal Facilities
- 18. Permit Attachment 42, Engineering Evaluation/Cost Analysis for the 100-N Area Ancillary Facilities and Integration Plan, and approved modifications
- 19. Permit Attachment 47, 100-NR-1 and 100-NR-2 Operable Units
- 20. Permit Attachment 48, 100-N Area Ancillary Facilities
- 21. Permit Attachment 51, Waste Treatment and Immobilization Plant

The following is a list of units that were retired as specified in Part III and Part V of the RCRA Sitewide Permit Revision 7, or in lieu thereof:

Attachment 8, Chapter 1-616 Nonradioactive Dangerous Waste Storage Facility Attachment 46, Chapter 20-300 Area Waste Acid Treatment System

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If you have any questions regarding the above modification, please contact Greta Davis at (509) 372-7894.

Sincerely,

Michael Wilson

Program Manager

Nuclear Waste Program

Wihlh L

GD:nc

cc w/attach:

Nick Ceto, EPA

Catherine Massimino, EPA Suzette A. Thompson, FH Administrative Record (2) Environmental Portal

cc w/o attach:

Joel Hebdon, USDOE

Ro Vinson, PAC Rick Gay, CTUIR Stuart Harris, CTUIR Pat Sobotta, NPT Russell Jim, YN Todd Martin, HAB Ken Niles, ODOE Andy Fitz, AGO Joe Shorin, AGO

cc w/cd:

NW Ecology Library (public CD)

Hanford Operating Record, H8-12